

S/N Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

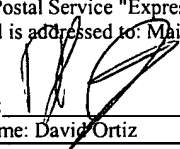
Applicant:	WRANA, et al.	Examiner:	Unknown
Serial No.:	Unknown	Group Art Unit:	Unknown
Filed:	Herewith	Docket No.:	11757.81USWO
Title:	METHODS FOR ASSAYING PROTEIN-PROTEIN INTERACTIONS		

**CERTIFICATE UNDER 37 CFR 1.10:**

"Express Mail" mailing label number: EV 495842194 US

Date of Deposit: March 4, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450.

By:   
Name: David Ortiz

**INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. At least some of the references were recently cited in an International Search Report mailed April 8, 2004.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided. Enclosed for the Examiner's information is a copy of the International Search Report.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

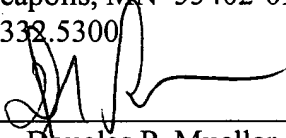
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
(612)332.5300

Dated: March 4, 2005

By:   
Douglas P. Mueller  
Reg. No. 30,300

DPM/pjk

**23552**

PATENT TRADEMARK OFFICE

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 11757.81USWO	Application Number: 107526733 Unknown
	Applicant: WRANA, et al.	
	Filing Date: Herewith	Group Art Unit: Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	02/29417	April, 2002	WIPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Yoshioka, et al., "Agonist-promoted heteromeric oligomerization between adenosine A1 and P2y1 receptors in living cells", FEBS Letters, vol. 523, no. 1-3, July 2002, pages 147-151					
		Kato, et al., "A component of the ARC/mediator complex required for TGFbeta/Nodal signaling", Nature, vol. 418, no. 6898, August 2002, pages 641-646					
		Shi, et al., "Hoxa-9 represses transforming growth factor-beta-induced osteopontin gene transcription", Journal of Biological Chemistry, vol. 276, no. 1, January 2001, pages 850-855					
		Smith, et al, "LIP1, a cytoplasmic protein functionally linked to the Peutz-Jeghers syndrome kinase LKB1", Human Molecular Genetics, vol. 10, no. 25, December 2001, pages 2869-2877					
		Ito, et al., "A comprehensive two-hybrid analysis to explore the yeast protein interactome", Proceedings of the National Academy of Sciences of USA, vol. 98, no. 8, April 2001, pages 4569-4574					
		Uetz, et al., "A Comprehensive Analysis of Protein-Protein Interactions in <i>Saccharomyces cerevisiae</i> ", Nature, vol. 402, February, 2000, pages 623-627					
		Gavin, et al., "Functional organization of the yeast proteome by systematic analysis of protein complexes", Nature, vol. 415, January 2002, pages 141-147					
		Ho, et al., "Systematic identification of protein complexes in <i>Saccharomyces cerevisiae</i> by mass spectrometry", Nature, vol. 415, January 2002, pages 180-183					
		Li, et al., "Differential expression of proteins regulating cell cycle progression in growth vs. differentiation", Biochimica et Biophysica Acta Molecular Cell Research, vol. 1356, no. 2, April 1997, pages 149-159					
		Bianco, et al., "Cripto-1 activates nodal-and Alk4-dependent and -independent signaling pathways in mammary epithelial cells", Molecular and Cellular Biology, vol. 22, no. 8, April, 2002, pages 2586-2597					

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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	